

10020566\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10020566 on September 10, 2004

Original Classifications

3 455/404.2  
3 455/426.1  
2 340/540  
2 340/7.6  
2 379/211.01  
2 455/404.1  
2 455/566  
2 455/567

Cross-Reference Classifications

4 379/373.02  
3 340/407.1  
3 340/825.19  
3 379/196  
3 379/199  
3 455/415  
2 340/539.1  
2 340/573.1  
2 340/574  
2 340/7.58  
2 379/142.01  
2 379/211.04  
2 379/219  
2 379/233  
2 379/418  
2 379/88.11  
2 455/407  
2 455/41.2  
2 455/412.2  
2 455/413  
2 455/414.1  
2 455/445  
2 455/517  
2 455/521  
2 455/550.1  
2 455/567  
2 455/569.1  
2 455/575.2

Combined Classifications

4 340/407.1  
4 379/373.02  
4 455/404.2

4 455/567  
3 340/7.6  
3 340/825.19  
3 379/196  
3 379/199  
3 379/211.04  
3 455/414.1  
3 455/415  
3 455/426.1  
3 455/445  
3 455/566  
2 340/539.1  
2 340/540  
2 340/573.1  
2 340/574  
2 340/7.58  
2 379/142.01  
2 379/211.01  
2 379/219  
2 379/233  
2 379/418  
2 379/88.11  
2 379/88.19  
2 379/88.21  
2 455/404.1  
2 455/405  
2 455/407  
2 455/41.2  
2 455/412.2  
2 455/413  
2 455/517  
2 455/521  
2 455/550.1  
2 455/569.1  
2 455/575.2

10020566 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10020566 on September 10, 2004

4 340/407.1 (1 OR, 3 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL  
340/407.1 TACTUAL INDICATION

4 379/373.02 (0 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS  
379/350 SUPERVISORY OR CONTROL LINE SIGNALING  
379/372 .Signal reception at substation  
379/373.01 ..Incoming call alerting  
379/373.02 ...Distinctive or selective alerting

4 455/404.2 (3 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/404.1 .Emergency or alarm communication  
455/404.2 ..Location monitoring

4 455/567 (2 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail  
455/567 ..Call alerting

3 340/7.6 (2 OR, 1 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.36 .Having indication or alarm (e.g., location  
indication)  
340/7.2 ..Code responsive (i.e., paging)  
340/7.58 ...Alert  
340/7.6 ....Vibratory (i.e., tactual) alarm

3 340/825.19 (0 OR, 3 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.19 .Communication or control for the handicapped

3 379/196 (0 OR, 3 XR)

Class 379 : TELEPHONIC COMMUNICATIONS  
379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL

10020566\_CLSTITLES  
379/196 .At switching center

3 379/199 (0 OR, 3 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL  
379/199 .At substation

3 379/211.04 (1 OR, 2 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/201.01 SPECIAL SERVICES  
379/211.01 .Call diversion (e.g., call capture)  
379/211.02 ..Call forwarding  
379/211.04 ...Simultaneous ringing

3 455/414.1 (1 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/414.1 .Special service

3 455/415 (0 OR, 3 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/414.1 .Special service  
455/415 ..Caller identification

3 455/426.1 (3 OR, 0 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/426.1 ..Including other radio communication system  
(e.g., cordless telephone, paging, trunking  
, etc.)

3 455/445 (1 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/445 ..Call routing (e.g., to prevent backhaul,  
routing efficiency, least cost, or alternat  
e routing)

3 455/566 (2 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.  
TRANSCEIVER)  
455/550.1 .Radiotelephone equipment detail  
455/566 ..Having display

10020566\_CLSTITLES

2 340/539.1 (0 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
340/531 .With particular coupling link  
340/539.1 ..Radio

2 340/540 (2 OR, 0 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
340/540 .Specific condition

2 340/573.1 (0 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
340/540 .Specific condition  
340/573.1 ..Human or animal

2 340/574 (0 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
340/540 .Specific condition  
340/573.1 ..Human or animal  
340/574 ...Holdup

2 340/7.58 (0 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.36 .Having indication or alarm (e.g., location  
indication)  
340/7.2 ..Code responsive (i.e., paging)  
340/7.58 ...Alert

2 379/142.01 (0 OR, 2 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION  
IN WIRELINE COMMUNICATIONS SYSTEM

2 379/211.01 (2 OR, 0 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/201.01 SPECIAL SERVICES  
379/211.01 .Call diversion (e.g., call capture)

2 379/219 (0 OR, 2 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION

2 379/233 (0 OR, 2 XR)

10020566 CLSTITLES

Class 379 : TELEPHONIC COMMUNICATIONS

379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION

379/229 .Interexchange signalling

379/231 ..Central office-to-PBX signalling

379/233 ...Direct inward dialing

2 379/418 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/418 CALL SIGNAL GENERATING (E.G., RINGING OR TONE GENERATOR)

2 379/88.11 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.11 .Display of message related information

2 379/88.19 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.19 .Call source identification

2 379/88.21 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.19 .Call source identification

379/88.21 ..Caller identification received at substation

2 455/404.1 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELPHONE SYSTEM

455/404.1 .Emergency or alarm communication

2 455/405 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELPHONE SYSTEM

455/405 .Usage measurement

2 455/407 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELPHONE SYSTEM

455/405 .Usage measurement

455/406 ..Billing

455/407 ...At subscriber unit

10020566\_CLSTITLES

2 455/41.2 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
455/41.2 .Short range RF communication

2 455/412.2 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/412.1 .Message storage or retrieval  
455/412.2 ..Having message notification

2 455/413 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/412.1 .Message storage or retrieval  
455/413 ..Voice mail

2 455/517 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
455/500 .Plural transmitters or receivers (i.e., more  
than two stations)  
455/507 ..Central station (e.g., master, etc.)  
455/517 ...To or from mobile station

2 455/521 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
455/500 .Plural transmitters or receivers (i.e., more  
than two stations)  
455/507 ..Central station (e.g., master, etc.)  
455/517 ...To or from mobile station  
455/521 ....Emergency dispatch or response

2 455/550.1 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.  
  
TRANSCEIVER)  
455/550.1 .Radiotelephone equipment detail

2 455/569.1 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

10020566\_CLSTITLES  
TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail  
455/569.1 ..Hands-free or loudspeaking arrangement

2 455/575.2 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail  
455/575.1 ..Housing or support  
455/575.2 ...Headgear

10020566\_LIST

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PLUS Search Results for S/N 10020566, Searched September 10, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5563931  
6240176  
6226510  
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6181237  
6249222  
5845219  
6218958  
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6721412  
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5724411  
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6119022  
6205332  
6044257  
6344795  
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5904013  
6122485  
6166626  
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6115613

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6161021  
6212409  
6212409  
4768227  
4910764  
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5243640  
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6636732  
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5978470  
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